



PRODUCT INFORMATION BOOKLET

WELCOME

This Product Information Booklet contains features and operations not described in the Quick Start Guide (QSG). The QSG also includes warranty information, FCC and the Industry Canada Notice.

Mute Microphone	Ione Dialing Switch-over. 12 Traveling Out-of-Range 12 Selecting a Different Channel 13 Find Remote 13 Flash and Call Waiting 14 Voice Mail LED 14 PHONEBOOK 15 Steps to Enter Names and Special Characters 16 Storing Names, Phone Using Caller ID Message List 33 Call Waiting Deluxe Features 35 MORE 36 Changing the Digital Security Code 36 Installing the Beltclip 38 Note on Power Sources 39 Maintenance 40 General Information 41 TROUBLES SHOOTING 42
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There are three Caller ID setup options available: AUTOTALK, CIDCW (Caller ID on Call Waiting), and AREA CODE.

AUTOTALK allows you to answer the phone without

▶Auto Talk CIDCW Area Code

pressing TALK/FLASH. If the phone rings when AutoTalk is On, simply remove the remote from the base and the phone automatically answers the call. Or if the remote is not in the base, press any number key, */TONE, or # to answer the call. If you set AutoTalk to Off, you must press talk/flash to answer the call. Setting AutoTalk follows in this section

CIDCW (Caller ID on Call Waiting)

performs the same as regular Caller ID on a call waiting number.



CW Deluxe allows you to handle call waiting calls in seven different ways. See page 28 for the Caller ID (CID) section and page 35 for CW Deluxe.

You must subscribe to CID and CIDCW from your phone company in order to use this feature.

The CW Deluxe is a separate service available through your phone company.

TIP

Any key answer can be used only when AutoTalk is set to On.

TIP

Standby Mode: The remote is not in use, is off the base, and TALK/FLASH has not been pressed. A dial tone is not present.

AREA CODE allows you to enter your local area code so CID will not show the area code from local callers. See the next page for area code instructions.

To change your Caller ID options:

- 1) When the phone is in the standby mode, press MENU/MUTE.
- ⊫Ringer Volume Ringer Tones Distinct. Ring
- 2) Press ▲ or ▼ to move the pointer to "Caller ID Setup", then press SELECT/CH.

Ringer Tones Distinct. Ring l▶Caller ID Setup

3) Press ▲ or ▼ to choose "Auto Talk" or "CIDCW". then press SELECT/CH.

▶Auto Talk CIDCH Area Code

4) Press ▲ or ▼ to change the selection.

AutoTalk: "Auto Talk On" or "Auto Talk Off"

Auto Talk On ⊫Auto Talk Off

CIDCW: "CIDCW On", "CW Deluxe On" or "CIDCW Off" ►CIDCH On CW Deluxe On CIDCW Off

- 5) Press SELECT/CH, and you will hear a confirmation tone.
- 6) Press END to exit.

ENTERING YOUR AREA CODE

If you enter a 3-digit area code number in the "Area Code" option, your local area code does not appear in Caller ID messages. For calls received from outside your local area code, you will see a full 10-digit number.

- 1) When the phone is in the standby mode, press MFNU/MUTF.
- (▶Ringer Unlime Ringer Tones Distinct. Ring
- 2) Press ▲ or ▼ to move the pointer to "Caller ID Setup", then press SELECT/CH.
- Ringer Tones Distinct. Ring ▶Caller ID Setup
- 3) Press ▲ or ▼ to move the pointer to "Area Code". then press SELECT/CH.
- Auto Talk стреы ▶Area Code
- 4) Use the number keypad (0 to 9) to enter a 3-digit area code.
- Area Code
- 5) Press SELECT/CH, and you will hear a confirmation tone.
- 6) Press END to exit.

TIP

If your calling area reauires 10-diait dialina. do not program this option.

TIP

If the area code has already been stored in memory, the stored area code will be displayed in this mode. To change it, press delete and the number keypad to enter the new area code.

MAKING AND RECEIVING CALLS

To make or receive a call, you need to connect the Firefly[™] headset to the remote unit. (See the Ouick Start Guide.)

Put on the he	eadset.		
	Remote On Base	Remote Off Base	
To answer	Pick up the remote and press TALK/FLASH OR (AutoTalk) Pick up the remote.	Press TALK/FLASH OR (AutoTalk) Press any number key, */TONE, or # .	
To make a call NOTE: The remote must be out of the base during calls. Replacing the remote will cause the call to disconnect.	1) Pick up the remote. 2) Dial the number, then press TALK/FLASH. OR 1) Pick up the remote. 2) Press TALK/FLASH. 3) Listen for the dial tone. 4) Dial the number.	OR 1) Press TALK/FLASH. 2) Listen for the dial tone. 3) Dial the number.	
To hang up	hang up Press END, or return the remote to the base.		
To enter a pause within the dialing sequence	pause PAUSE/REDIAL. "P" appears in the thin display which represents a pause. e dialing		
sequence	lset LED will continue flash	ing during Talk Mode.	

When you press *DELETE* during a call, the call will be placed on hold and you will hear a ring tone. To resume the call, press *TALK/FLASH* or *DELETE*. If the remote remains idle for 5 minutes, the phone hangs up and returns to the Standby automatically.

RINGER TONE SETTING

1) When the phone is in the standby mode, press MFNU/MUTF

▶Rin9er Volume Rin9er Tones Distinct. Rin9

2) Press ▲ or ▼ to move the pointer to "Ringer Tones".

Ringer Volume •Ringer Tones Distinct. Ring

You can choose from 6 ringers or 4 melodies:

▶Flicker Clatter Leap Fro9

Ringers [Flicker,

Clatter, Leap Frog, Ping Ball, Reminder, Soft Alert]

Melodies [Beethoven 9, For Elise (Elise), Merry Christmas (Merry-Xmas), Home Sweet Home (Hm Swt Hm)]

- 3) You will hear the ringer or the melody as you scroll through the options.
- 4) Press SELECT/CH and you will hear a confirmation tone.
- 5) Press END to exit.

TIPS

Standby mode is when the remote is charged and the Talk button has not been pressed. The display is blank.

If you set the ringer to Off, the ringer tone will not sound.

RINGER VOLUME SETUP

TIP

If you select "Ringer Off", <Ringer Off> appears on the display when you make or receive calls, or when charging the remote.

- 1) When the phone is in the standby mode, press MENU/MUTE.
- 2) Press ▲ or ▼ to move the pointer to "Ringer Volume", then press SELECT/CH.
- 3) Press ▲ or ▼ to move the pointer through the ringer settings (Ringer Off, Ringer Low, or Ringer High).

 You will hear a ringer or melody at the selected volume (or does not ring)
- when you select "Ringer Off").
 4) Press SELECT/CH, and you will hear a confirmation tone
- 5) Press END to exit.

RINGER MUTE (TEMPORARILY)

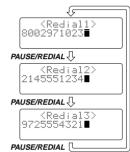
You can temporarily mute the ringer tone. When the remote is off the base and the phone is ringing, press *END*. The ringer tone will return to the previous setting starting with the next incoming call.

REDIALING A CALL

The last three phone numbers dialed can be quickly redialed.

REDIALING FROM STANDBY MODE

- 1) Press PAUSE/ REDIAL. The phone number that was last dialed appears on the display.
- 2) Press PAUSE/ REDIAL again. Each press of PAUSE/REDIAL will display one of the last three numbers dialed



- 3) Press TALK/FLASH. The selected number is dialed.
- 4) Press END to hang up.

REDIALING FROM TALK MODE

- 1) Press TALK/FLASH.
- 2) Press PAUSE/REDIAL. The last number dialed will be displayed and redialed.
- 3) Press END to hang up.

TIPS

If the number exceeds 32 digits, only the first 32 digits are retained in redial memory.

If the redial memory is empty, you will hear a beep.

If you have not pressed any key for 30 seconds, the phone returns to standby mode.

If you press END, the operation is canceled and the phone will return to the standby mode.

When using the redial feature in talk mode, only the last number dialed will be displayed.

DISTINCTIVE RINGER SETUP

TIP

See "Storing Phone Numbers, Names, Distinctive Rings, and Speed Dial" on page 17 for storing a Distinctive Ring in the Phonebook. "Distinctive Ringer" allows you to preset memory locations with a designated ring tone. When an incoming call is received and the Caller ID information matches the information in one of the memory locations, the Distinctive Ring that has been stored for that particular caller will sound.

If you have set multiple memory locations with distinctive rings, switching the setting to "Distinctive Off" will result in no distinctive ringing. All incoming calls will have a normal ring tone. Switching to "Distinctive On" will activate all programmed distinctive ring memory locations.

- When the phone is in the standby mode, press
 MENU/MUTE
- 2) Press ▲ or ▼ to move the pointer to "Distinct. Ring", then press SELECT/CH.





Distinctive On Distinctive Off

- 3) Press ▲ or ▼ to choose "Distinctive On" or "Distinctive Off".
- 4) Press SELECT/CH, and you will hear a confirmation tone.
- 5) Press END to exit.

ADJUSTING THE HEADSET VOLUME

The remote headset volume settings (Volume Low, Volume Medium, Volume High, and Volume Maximum) can only be adjusted during a call. Press ▲ or ▼ to select the volume setting. When you hang up, the phone keeps the last volume setting selected

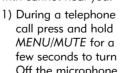
TIP

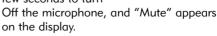
When you press

▲ in maximum
volume level or
▼ in lowest
volume level,
an error tone
sounds.

MUTE MICROPHONE

You can temporarily turn Off the microphone so that the person you are talking with cannot hear you.





2) Press MENU/MUTE again to cancel muting.



TIP

Do not press END to cancel muting. END will disconnect the call and the phone will return to standby mode.

TONE DIALING SWITCH-OVER

TIP

The tone feature only applies when the dial mode is set to pulse.

A tone number can be stored in a memory location. This is referred to as Chain Dialing. (See page 25.) Some telephone companies use equipment that require pulse dialing (sometimes referred to as rotary dialing). If you need to enter tone dialing digits,



you can switch-over to tone dialing during the call. For example, entering your bank account number after you have called your bank.

Initially make your call with the pulse dialing mode. Once your call connects, press */TONE. Enter the desired number. These digits will be sent as tone dialing. Once the call ends, the tone mode is canceled and pulse dialing mode resumes.

TRAVELING OUT-OF-RANGE

During a call, as you begin to move your remote too far from your base unit, static increases. If you pass the range limits of the base unit, your call will terminate within 30 seconds.

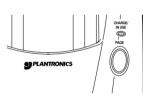
SELECTING A DIFFERENT CHANNEL

If you encounter interference while using your phone, you can manually change the phone's channel for clear operation. This function works only when the phone is in use.

Press SELECT/CH. "Scanning" appears on the display, indicating the phone is changing to another channel.

FIND REMOTE

To locate the remote, press PAGE on the base. The remote beeps for 60 seconds, and "Paging" appears on the display.



Paging is canceled when pressing any key on the remote or *PAGE* on the base. Additionally, if you receive an incoming call, *PAGE* is canceled.

TIP

If the remote battery is completely drained, the remote will not beep when paging.

FLASH AND CALL WAITING

TIP

You must subscribe through your local telephone company to receive Call Waiting Service. If you have Call Waiting service and a call waiting tone sounds while you are on a call, press TALK/FLASH to accept the waiting call. There is a short pause, then you will



hear the new caller. To return to the original caller, press TALK/FLASH again.

MESSAGE LED

The message waiting LED on the remote is designed to work with your voice mail service provided by your



local telephone company. The LED flashes when you have new incoming messages in the voice mail service.

You may need to occasionally reset the indicator if it remains On after you've retrieved your messages. To reset the indicator, when the phone is in the standby mode press and hold *PAGE* on the base until the paging sound stops (about 5 seconds).

Using the Phonebook

Phonebook allows you to dial a number using just a few key presses. It stores names/numbers in the Phonebook memory location, and you can search names in alphabetical order. You have a total of 100 locations that can be used for the Phonebook (including the Speed dials) and Caller ID messages.

If any of the following occurs while using the Phonebook function, operation will be canceled

- Press END. The phone will return to the standby mode (or the call will be disconnected).
- Press TALK/FLASH.
- Place the remote in the base.
- Press DELETE, or receive an incoming call or PAGE (from the standby mode only).
- Receive a CIDCW (Caller ID on Call Waiting) (during a call only).

TIP

If the remote remains idle for 30 seconds, the phone will return to the standby mode (or back to the call).

STEPS TO ENTER NAMES AND SPECIAL CHARACTERS USING THE KEYPAD

Refer to the letters on the number keys to select the desired characters. With each press of a number key (0-9), the displayed character appears in the following order: Upper case letters first, lower case letters next and finally the number corresponding to the key.

			Num	ber of	times	key is	presse	d	
keys	1	2	3	4	5	6	7	8	9
1	1								
ABC 2	A	В	С	a	Ь	c	2		
DEF 3	D	E	F	d	@	f	3		
GHI 4	G	Н	I	9	h	i	4		
5	J	К	L	j	k	1	5		
6 6	M	N	0	m	n	0	6		
PORS 7	P	Q	R	S	P	9	P	s	7
(8)	Т	U	Ų	†:	U	V	8		
wxyz 9	W	Х	Υ	Z	W	×	y	Z	9
OPER 0	*	#	-	8.	()	(blank)	0	

IF YOU MAKE A MISTAKE WHILE ENTERING A NAME

Use ♥ / ◀ SPEED or CID ▶ to move the cursor to the incorrect character. Press DELETE to erase the wrong character, then enter the correct character. To delete all characters, press and hold DELETE.

Using the Phonebook

When entering names and/or phone numbers, each of the four steps in the entry process must be completed. A "Done" message and a beep indicate the name/phone number is complete.

When the phone is in the standby mode (Talk button not pressed), press ♥/◀SPEED.

The remote displays the number of the Phonebook locations used, and information on searching and storing Phonebook locations.

(1ST LINE) The number of the Phonebook entries

Phonebook : 85 Search [A-Z/†/↓] Store [select]

(2ND LINE) Press the number keypad,

▲ or ▼ to search

(3RD LINE) Press SELECT/CH button to begin the storage process.

PHONEBOOK STORAGE PROCESS

TIP

All four steps must be entered to complete the storage process. The display will read DONE and you will hear a been.

TIPS

When the memory is full. vou will hear a beep and "Memory Full" appears. You cannot store any more names and numbers.

STEP 1. STORING NAMES

- 1) From Standby (the Remote charged and the Talk Button not pressed—display is blank), press the ♥/**SPEED** button.
- 2) Press the SELECT/CH Stone/Edit Name button to begin the storage process. "Store/Edit Name" appears.
- 3) Enter the name (up to 16 characters) by using the number keypad.
 - See the "Steps for entering names and special characters" (see the previous table).
 - Use ▶ and ◀ to move the cursor to the desired location.
 - Use DFI FTF to delete characters as needed.
 - Press and hold DFI FTF to delete all the characters.
 - If a name is not required, skip step 3 and ao to step 5.
- 4) Press SELECT/CH to store the name, then "Store/Edit No." appears ready for the next step.

STEP 2. STORING PHONE NUMBERS

5) From the "Store/Edit No." display, press the number keypad to enter the phone number (up to 20 digits).



6) Press SELECT/CH to store the number.

STEP 3: DISTINCTIVE RINGS

7) "Distinctive Ring" appears. Then press ▲ or ▼ to

|Distinctive Ring No Selectn Flicken

move the pointer to hear and choose one of the distinctive ring options.

8) Press SELECT/CH to store the distinctive ring.

STEP 4: SPEED DIAL

9) "Speed Dial" appears. Then press ▲ or ▼ to

Speed Dial ⊫No Selectn SPD1:Smith John

move the pointer to select the speed dial location (10 locations: SPD1-SPD0).

10) Press SELECT/CH to store. You will hear a confirmation tone and "Done!" appears on the display.

This completes your entry into the Phonebook. Now in the standby mode when you press the ♥ / **SPEED** button, the Phonebook will show another entry.

TIPS

The pause key counts as one digit. Pressing PAUSE/REDIAL more than once increases the lenath of pause between numbers.

If you choose not to store a "Distinctive Ring", simply select the "No Selectn" option.

If you select a speed dial location where a number is already stored, the new number will replace the old number, and the old number will remain in the Phonebook, but no longer be on speed dial.

VIEWING THE PHONEBOOK

TIP

"/SD" appears on the display when you review the One Touch Dial. and "/SPDn" appears when vou review a Speed dial.

Your phone stores names/numbers in the Phonebook memory locations, and you can search names in alphabetical order. You can view the Phonebook during a call as well as when the phone is in the standby mode.

1) Press ♥/◀SPEED. If you press ♥/**SPEED** during a call, the screen on the right appears.

Phonebook: 85 |Search [A-Z/1/4] [select] Store

2) Press ▲ or ▼, or the number keypad to view the Phonebook locations.

Phonebook: 85 Search [8-2/1/1]

A) ALPHABETICAL ORDER

Ascending order: Press ▼ to view locations. The location in the One Touch Dial appears first in the display. Each time ▼ is pressed, Phonebook locations appear in ascending order.

Descending order: Press ▲ to view locations. A name starting with a number or a mark, or <No Name> appears first. Each time \(\textbf{\Lambda} \) is pressed, Phonebook locations appear in descending order.

B) FROM A NUMBER KEY

Refer to the letters on the number keys to select the first letter of the desired name. Press a number key until any name with the same initial is displayed (See the table in "Steps for Entering Names and Special Characters" on page 16).

For example, to search for "John" press 5 once. Press ▼ or ▲ until the name is displayed. If you press \(\textstyle \) while the first name in "J" is displayed, a name starting with "I" will appear, or if you press ▼ while the last name in "J" is displayed, a name starting with "K" will appear.

3) To end viewing your Phonebook, press ♥ / **SPEED** (if you view the Phonebook during a call) or END.

MAKING CALLS USING THE PHONEBOOK

FROM STANDBY MODE

- When the phone is in the standby mode, press
 ✓/◀SPEED.
- Phonebook: 85 Search [A-Z/1/↓] Store [select]
- Press ▲ or ▼ to view the Phonebook locations (see "Viewing the Phonebook" on page 19).
- 3) Press TALK/FLASH. The displayed number is dialed.
- 4) To hang up, press END.

FROM TALK MODE

- 1) Press TALK/FLASH.
- 2) Press ♥/SPEED.
- Phonebook: 85 Search [A-Z/†/↓]
- Press ▲ or ▼ to view the Phonebook locations (see "Viewing the Phonebook" on page 19).
- 4) Press SELECT/CH. The number in the displayed Phonebook location is dialed.
- 5) To hang up, press END.

SPEED DIALING

If you have selected a speed dial memory location (10 locations: SPD1-SPD0) when storing a phone number in the Phonebook dial location, you can use the speed dialing feature.

- When the phone is in the standby mode, press and hold a number key (0-9) associated with the speed dial.
 The number stored in the speed dial appears.
- 2) Press TALK/FLASH. The phone number in the speed dial (SPD1–SPD0) is dialed.
- 3) Press END to end the call.

EDITING THE PHONEBOOK

- When the phone is in the standby mode, press
 ♥ / ◀ SPEED.
- Phonebook: 85 Search [A-Z/†/↓] Store [select]
- 2) Press ▲ or ▼, or the number keypad to view the Phonebook locations (see "Viewing the Phonebook" on page 19).

PHONEBOOK

CHAIN DIALING

3) When the Phonebook location to be edited appears, press

SELECT/CH. "Store/Edit Name" appears.

- 4) Follow the steps 3 to 7 under "Storing Phone Numbers, Names, Distinctive Rings and Speed Dial" starting on page 17 to complete the editing operation.
- 5) Press SELECT/CH. You will hear a confirmation tone and "Done!" appears on the display.

DELETING THE STORED DATA

1) Select the Phonebook location to be deleted. Press DELETE. Delete Memory? Yes ▶No

"Delete Memory?" appears.

2) Press ▲ to move the pointer to "Yes". Delete Memory? ▶Yes No

3) Press SELECT/CH or delete. You hear a confirmation tone. "Deleted!" appears in the display.

Deleted!

The memory locations in the remote are not limited to phone numbers. You can also store a group of numbers (up to 20 digits), that you need to enter once your call connects. This is referred to as Chain Dialing.

An example of this is a bank account number. Store the special number in the Phonebook location (refer to "Storing Phone Numbers, Names, Distinctive Rings and Speed Dial" on page 17).

Once you have called your bank, and when you are prompted to enter the account number, press ♥/ ◀ SPEED and use ▲ or ▼ to select the number in the Phonebook location, then press SELECT/CH.

ONE TOUCH DIALING FOR ONE NUMBER

You can store one number that you dial often in the One Touch Dial. The one touch dialing allows you to dial that number with one key press.

STORING THE ONE TOUCH DIAL

- When the phone is in the standby mode, press
 ♥/◀SPEED.
- Search [A-Z/1/↓]
 Store [select]

 (Empty)

Phonebook : 85

- 2) Press ▼ once to display the One Touch Dial menu.
- 3) Press SELECT/CH.
- 4) Store the name, phone number, and distinctive ring by following the steps 3 to 6 under "Storing Phone Numbers, Names, Distinctive Rings and Speed Dial" on page 17.
- 3) Press SELECT/CH. You will hear a confirmation tone and "Done!" appears on the display.

MAKING CALLS WITH THE ONE TOUCH DIAL

When the phone is in the standby mode, press and hold ♥/◀SPEED. The number in the one touch location is dialed.

DELETING THE ONE TOUCH DIAL

- When the phone is in the standby mode, press
 ✓ / SPEED.
- MOM AND DAD 817-555-1212 #Flicker /SD
- 2) Press ▼ once to display the One
- Delete Memory? Yes ►No
- 3) Press DELETE.
- Press ▲ to move the pointer to "Yes".



5) Press SELECT/CH or DELETE. You hear a confirmation tone. "Deleted!"

Deleted!

appears in the display.

CALLER ID

TIPS

If you answer a call before the Caller ID message is received (Example: before the second ring). the Caller ID message will not appear.

When a call is received via a telephone company that does not offer Caller ID service, the caller's phone number and name do not appear. (This includes some international calls.)

When the call is via a private branch exchange (PBX), the caller's phone number and name may not appear.

YOU MUST SUBSCRIBE TO CALLER ID SERVICE TO USE THIS FEATURE.

When the telephone rings, the Caller ID feature allows you to view the caller's name and phone number on the display before you answer the phone. Additionally, you can dial the displayed number and store the information for memory dialina.

Make sure you have turned on the Caller ID/Call Waiting feature. (See page 4.)

Important:

The total memory locations for Caller ID messages and Phonebook locations (including Speed Dials) is 100 in total. When the memory locations (Phonebook and Caller ID) is 100, new Caller ID messages will overwrite the oldest Caller ID messages.

If any of the following occurs during Caller ID, operation will be canceled.

- Press END. The phone will return to the standby mode (or the call will be disconnected).
- Press TALK/FLASH or DELETE.
- Place remote in base.
- Receiving an incoming call or page (from the standby mode only).
- Receive a CIDCW (Caller ID on Call Waiting) (during a call only).

The idle time is 30 seconds. If the remote remains idle for 30 seconds, the phone will return to the standby mode (or back to the call).

1) When the Caller ID message is received, the display shows the caller's phone number along with the date and time. The incoming call information is stored in the Caller ID record. If the Caller ID service includes the caller's name, the name will appear on the display. (up to 15 characters.)

The date and	
	f12/12 12:30PM
	Smith John
Caller's phone number —	

TIP

The headset LED will continue flashing during Talk Mode

CALLER ID DISPLAYS

TIP

When you press DELETE during a call, the call will be placed on hold and vou will hear a ring tone. To resume the call. press TALK/FLASH or DELETE. If the remote remains idle for 5 minutes the phone hangs up and returns to the Standby automatically. To end a call, press the END button.

You may receive any one of the following messages:

When invalid data is received: "Incomplete Data"

When a private name is received: "Private Name"

When a private number is received: "Private Number"

When a unknown name is received: "Unknown Name"

When a unknown number is received: "Unknown Number"

 When you pick up the phone, the display changes to "Talk".
 (AutoTalk feature is set to On.)

VIEWING THE CALLER ID LIST

The Caller ID list stores information for incoming calls—even unanswered calls. You can store 100 of the Caller ID messages and Phonebook locations (including Speed Dials) in total. You can view the Caller ID list during a call or when the phone is in the standby mode.

Press CID ▶.
 The summary screen appears. The screen shows the number of



shows the number of new messages and the total number of messages.

2) View Caller ID messages by following the procedure below.

FROM NEW TO OLD:

- a. Press ▼ to display the latest Caller ID message.
- b. Press ▼ to see the previous message.

FROM OLD TO NEW:

- a. Press ▲ to display the earliest Caller ID message.
- b. Press ▲ to see the next message.

IN ALPHABETIC ORDER:

Press the number keypad (2–9 and 0) to display the Caller ID messages in alphabetical order. Refer to the letters on the number keys to select the desired letter.

3) Press CID ▶ (if you view the Caller ID list during a call) or end.



The number of calls from the same Caller ID appears next to the received time. Once you have reviewed the new message, the number will be cleared and disappears.

TIP

Once you view the Caller ID list in alphabetical order, you cannot switch to the Caller ID display in historical order (from new to old or from old to new) unless you exit the operation.

DELETING INFORMATION FROM THE CALLER ID LIST

TIP

Once the Caller ID data has been deleted, the information cannot be retrieved.

DELETING A CALLER ID MESSAGE

- While the incoming Caller ID information is displayed, press DELETE. "Delete Message?" appears.
- 2) Press ▲ or ▼ to choose "Yes" or "No".
- 3) Press SELECT/CH or DELETE.

Delete Message? ►Yes No

WHEN THE POINTER IS AT "Yes": A tone sounds and the Caller ID message is deleted. The next or previous Caller ID message is then displayed.

WHEN THE POINTER IS AT "No": The display returns to the Caller ID message.

Deleting All Caller ID Names/Numbers

- 1) Press CID ▶.
- 2) Press DELETE.
- Caller ID New : 1 Total: 2
- 3) Press ▲ or ▼ to choose "Yes" or "No".
- Delete All? Yes No
- 4) Press SELECT/CH or DELETE.

WHEN THE POINTER IS AT "Yes": A tone sounds and all stored Caller ID messages are deleted.

WHEN THE POINTER IS AT "No": The display returns to the summary screen.

USING THE CALLER ID MESSAGE LIST

CALLING A PARTY FROM THE CALLER ID LIST

FROM STANDBY MODE

- 1) Press CID ▶. The summary screen appears. The screen shows the number of new messages and the total number of messages.
- 2) Use the number keypad (2–9 and 0), \triangle , or ∇ to view the Caller ID message list.
- 3) Press TALK/FLASH.
 The displayed phone number dials automatically.

-Ìalk-8005551234

FROM TALK MODE

- 1) Press TALK/FLASH.
- 2) Press CID ▶. The summary screen appears.
- 3) View the Caller ID message you want to dial.
- 4) Press SELECT/CH. The displayed phone number will be dialed.

TIPS

You cannot make a call from the Caller ID list if your phone is connected to a private branch exchange (PBX).

When a long distance call has been set, "1" appears in the display.

If a call comes in via a telephone system that does not offer Caller ID service, no information is stored.

TIPS

You cannot store a Caller ID message in the Phonebook if a phone number does not appear in the message.

You cannot set the Distinctive Ring or Speed dial in this step. If you would like to set these options, edit the stored data.

Even if the memory locations are full, the message will be stored in the Phonebook, however, the message will be erased from the Caller ID List.

If data is already stored in the One Touch Dial, the old data will be overwritten by the new data.

LONG DISTANCE CALLS AND AREA CODE SETTING/CANCELLATION

While the incoming Caller ID information is displayed, pressing */TONE will place or remove the prefix "1" in the display to set the call for a long distance call, or pressing # will set or cancel an area code. (See page 5.)

STORING CALLER ID MESSAGES IN THE PHONEBOOK/ONE TOUCH DIAL

Messages shown in the Caller ID list can be stored in the Phonebook. Using the incoming call information (i.e., Caller ID list), the phone number of the party on the Caller ID list can be stored in memory.

- When the phone is in the standby mode, while the incoming Caller ID information is displayed, press
 ✓ / ◆ SPEED.
 - e, 12/12 12:30PM Smith John 800-555-1234
- 2) Press ▲ or ▼ to choose "Store in PB?" (Phonebook locations) or "Store in SD?" (One Touch Dial location).

 To cancel Storing, select "Cancel".
- 3) Press SELECT/CH. You will hear a confirmation tone.

CALL WAITING DELUXE FEATURES

Your CT12 gives you new options for Call Waiting. At the touch of a button, you can place the caller on hold, send them to your voice mail service, or conference them into your current call. You may be required to subscribe to Call Waiting and Call Waiting Deluxe to use these features. Not all features are available in all areas. Check with your local telephone company for details.

- 1) When you receive a Call Waiting call, press MENU/MUTE for a list of options.
- 2) Press \triangle or ∇ , or the number keypad (1–7) to select an option. For example:

1 Ask to Hold 2 Tell Busy 3 Forward Call

Press ▼ 4 times

3 Forward Call 4 Answer/Drop 1 5 Conference

Press ▼ 2 times

5 Conference 6 Drop First 7•Drop Last

3) Press SELECT/CH. A confirmation screen will appear.

TIPS

To activate features, select "CW Deluxe On" in the Caller ID setup. See page 3.

You can also answer a waiting call immediately by pressing TALK/FLASH, the first caller will be placed on hold. To return to the original caller, press TALK/FLASH again.

MORE

CHANGING THE DIGITAL SECURITY CODE

TIPS

If you have not pressed any key for 30 seconds while in the deregistering operation, the phone returns to the standby mode.

If you receive an incoming call, page, or charge the remote while in de-registering operation, or press TALK/FLASH or END, the operation is canceled.

The digital security code is an identification code used to connect the remote and the base unit. Normally, setting the code is not necessary. In the rare situation that you suspect another cordless telephone is using the same security code, you can change the code. To change the digital security code, deregister the code, then register a different code.

DE-REGISTER THE SECURITY CODE

- 1) Remove the remote from the base. In the standby mode, press and hold *DELETE* and *END* for about 10 seconds until you hear a confirmation tone.

 "De-Register?" appears.
- Press ▲ to select "Yes", then SELECT/CH. You will hear a confirmation tone, and "Deregistration Complete" appears.

REGISTER THE SECURITY CODE

- 1) Unplug the AC adapter. Do not replace the remote to the base.
- Press and hold PAGE on the base, while you plug in the AC Adapter, hold page until the CHARGE/IN USE LED on the base flashes.
- 3) Press TALK/FLASH. "Remote Registering" appears. When the registration operation is finished "Registration Complete" appears and the CHARGE/IN USE LED is no longer illuminated. You will hear a confirmation tone and the phone returns to the standby mode.

TIPS

You must complete the registration operation within 30 seconds, or the phone returns to the standby mode.

During the registration operation, you cannot receive an incoming call, page, or make a call.

INSTALLING THE BELTCLIP

TIP

You can charge the remote with or without the beltclip.

TO ATTACH THE BELTCLIP

Insert the beltclip into the holes on each side of the remote. Press down.

TO REMOVE THE BELTCLIP

Pull one side of the beltclip to release the tab from the hole.



NOTE ON POWER SOURCES

OUT OF RANGE WARNING

If you walk away from the base unit you will eventually exceed the maximum operating range for the CT12 cordless headset system. Any active call will be suspended and a double beep will sound in your headset every 10 seconds to warn you that you are out of range. The double beep will cease once you return within range and any active call will be taken off mute allowing you to resume your conversation.

LOW BATTERY WARNING

When the headset is running low (approx. 5 minutes talk time remaining), an audible warning will be heard through the headset as a single beep repeating every 10 seconds. Soon after hearing this warning, you should recharge the remote pack.



It is strongly advised that you avoid walking out of range when on an active call as you may find the call takes some time to re-establish after returning into range.

MORE

GENERAL INFORMATION

CAUTION

Use the specified battery pack (63421-01).

Do not remove the battery from the remote to charge it.

Never throw the battery into a fire, disassemble it, or heat it.

Do not remove or damage the battery casing.

CAUTION

Do not use paint thinner, benzene, alcohol, or other chemical products. Doing so may discolor the surface of the telephone and damage the finish.

BATTERY REPLACEMENT AND HANDLING

When the operating time becomes short, even after a battery is recharged, please replace the battery. With normal usage, your battery should last about one year.

WARNING:

To avoid the risk of personal injury or property damage from fire or electrical shock, only use the battery model and adapter model specifically designated for this product.

POWER FAILURE

During the period that the power is off, you will not be able to make or receive calls with the telephone.

MAINTENANCE

When slightly dirty

Wipe with a soft, dry

When very dirty

Wipe with a soft cloth that has been dampened with diluted, neutral detergent. Dry with a dry cloth.

When the charging terminals become dirty

with a dry cloth.
Wipe with a dry cloth
or a pencil eraser, if
necessary.

The phone complies with FCC Parts 15 and 68. Operating temperature: $0 \, ^{\circ}\text{C}$ to $+50 \, ^{\circ}\text{C}$ ($+32 \, ^{\circ}\text{F}$ to $+122 \, ^{\circ}\text{F}$)

AC ADAPTER INFORMATION

AC Adapter part number: 63539-01 Input Voltage: 120V AC 60Hz Output Voltage: 9V DC 350 mA

BATTERY INFORMATION

Battery part number: 63421-01 Capacity: 800 mAH, 3.6 V

Battery use time (per charge)

From fully charged

Talk mode duration: 5.5 hours Standby mode duration: 10 days

Recharge your phone on a regular basis by returning the remote to the base after each phone call. When the operating time becomes short, even after the battery is recharged, please replace the battery. With normal usage, the battery should last about one year.

Specifications, features, and availability of optional accessories are all subject to change without prior notice.

TIP

If the remote is left off of the base, the actual Talk mode duration will be reduced respective to the amount of time the remote is off the base.

TROUBLESHOOTING

SYMPTOM	SUGGESTION
The CHARGE/IN USE LED light won't illuminate when the remote is placed in the base	 Make sure the AC adapter is plugged into base and wall outlet. Make sure the remote is properly seated in the base. Make sure the charging contacts on the remote and base are clean.
The audio sounds weak and/or scratchy.	 Move the remote and/or base to a different location away from metal objects or appliances and try again. Press SELECT/CH to help eliminate background noise. Make sure that you are not too far from the base.
Can't make or receive calls.	 Check both ends of the base tele phone line cord. Make sure the AC adapter is plugged into the base and wall outlet. Disconnect the AC adapter for a few minutes, then reconnect it. Change the digital security code (See page 37). Make sure that you are not too far from the base. Make sure battery is charged.

The Plantronics Technical Assistance Center (TAC) is ready to assist you! Dial (800) 544-4660 x5538 Sunday 5 P.M. through Friday, 5 P.M. Pacific Time or visit the Support section of our website at www.plantronics.com. For accessibility information also call the TAC.

SYMPTOM	SUGGESTION
The remote doesn't ring or receive a page.	 The battery pack may be weak. Charge the battery on the base unit for 15 hours. The remote may be too far away from the base unit Place the base unit away from appliances or metal objects. Change the digital security code (See page 37).
Severe noise interference.	Keep the remote away from microwave ovens, computers, remote control toys, wireless micro phones, alarm systems, intercoms, room monitors, fluorescent lights, and electrical appliances. Move to another location or turn off the source of interference.
The Caller ID does not display.	 The remote was picked up before the second ring. The call was placed through a switchboard Call your local telephone company to verify your Caller ID service is current.
The remote doesn't communicate with the base.	Change the digital security code (See page 37).

Parts & Accessories

INFORMATION **BOOKLET**

P/N	DESCRIPTION	P/N	DESCRIPTION
P/IN	DESCRIPTION	F/IN	DESCRIPTION
64375-01	BELT CLIP	63539-01	AC ADAPTER
64376-01	BATTERY	64460-01	BATTERY COVER
64377-01	REMOTE UNIT	42157-01	NECK STRAP/LANYARD
		46186-01	CT12 REPLACEMENT LEATHERETTE EAR CUSHION
64378-01	CT12 FIREFLY HEADSET	45651-01	CT12 REPLACEMENT EAR LOOP
66523-01	CT11 IN-THE-EAR HEADSET	45650-01	CT12 PIVOT BALL RING
		61764-01	CT11 REPLACEMENT EAR CUSHIONS
64406-01	PRODUCT INFORMATION	call Plantronics a	on spare parts and accessories, at (800) 544-4660 x5538, or

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visit the Plantronics website at www.plantronics.com

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